

Fig. 1 page 1

Fig. 1 – Representation of the different steps of the construction of the expression plasmids for human SMN protein

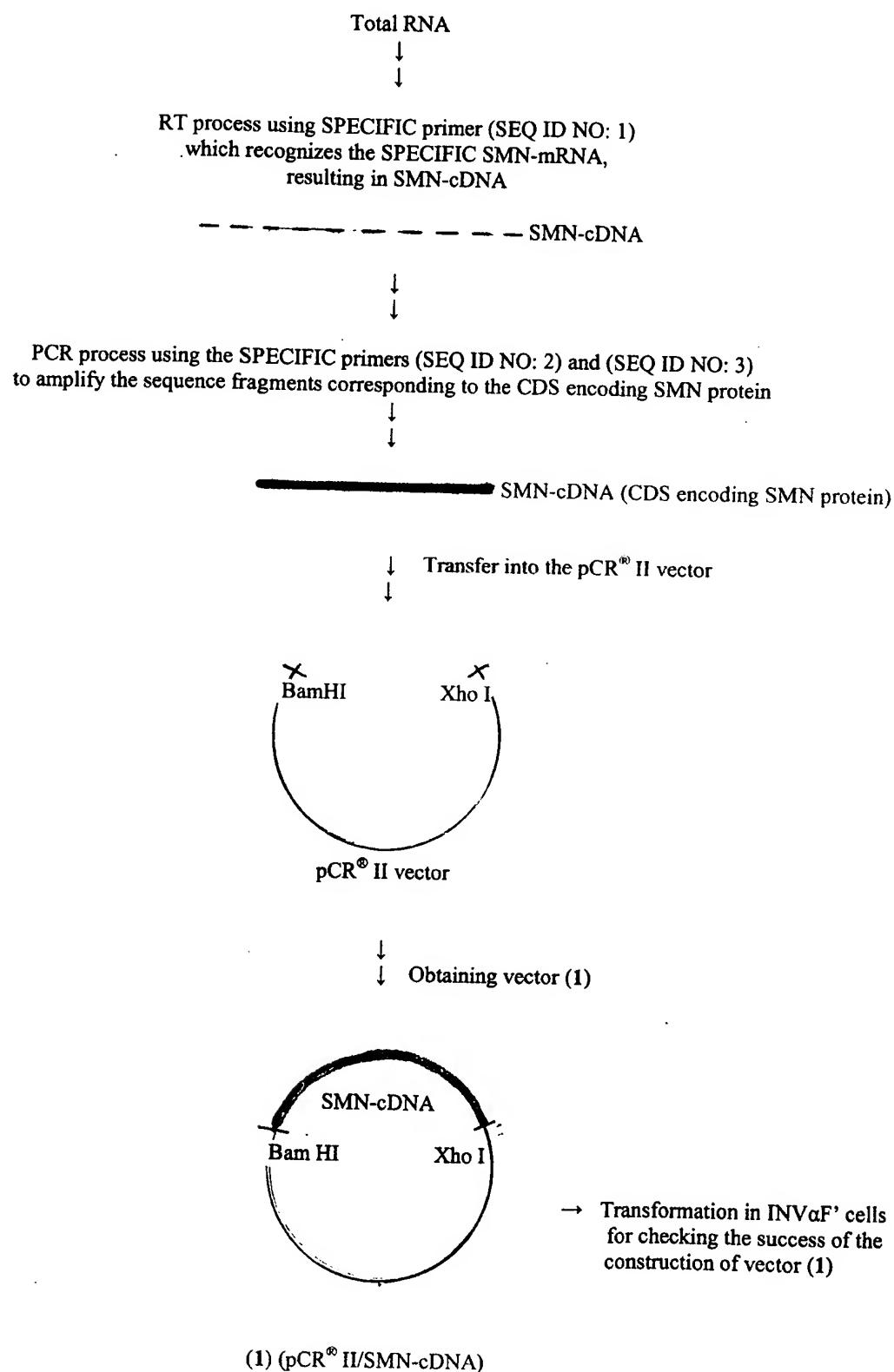
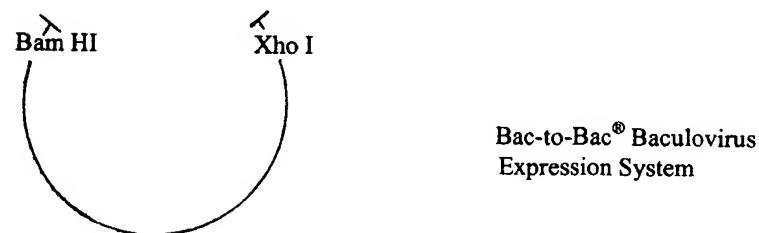


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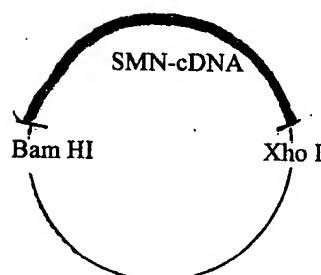
↓ Isolation of the SMN-cDNA by digestion of (1) with
Bam HI and Xho I



↓ Transfer into the pFastBac HTbTM vector
predigested with Bam HI and Xho I



↓ Obtaining vector (2)



Transformation in INViF' cells
for checking the success of the
construction of vector (2)

Transformation in DH10BacTM
cells for obtaining the
recombinant bacmid DNA
vector (3) to use for
transfection in insect cells

(2) (pFastBac HTbTM /SMN-cDNA)

↓ Isolation of SMN-cDNA by digestion of (2)
with Bam HI and Xho I

